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 BRUDER W *DE 19822224-A1
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Leather working hide blemish digitization bench incorporates
C2000-006336
 Addnl. Data: BRUDER W, NIEMANN J, DAMMER-TREDE W

NOVELTY

In a leather working process treated leather hides are fed onto a bench where the skin image including outline and optical defects are captured by an optical system and stored as a digital image, prior to cutting. The bench surface (F) on which the hide is laid out for digital image capture (20) incorporates numerous air openings to passages leading to an air suction pump (27).

USE

The process is used in e.g. the manufacture of upholstered furniture or leather garments,

ADVANTAGE

The air suction holds the hide flat on the bench surface during the digitization process. The vacuum assembly minimizes the errors in

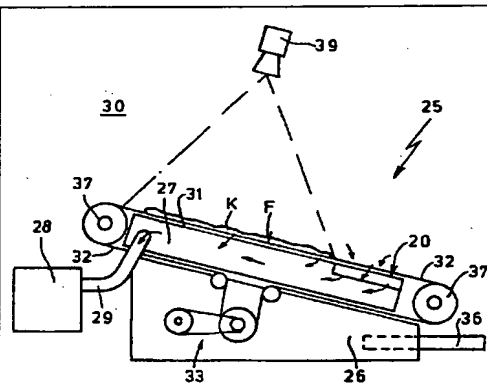
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blemish position marking which arise from variations in a natural product.

DESCRIPTION OF DRAWING

The drawing shows a plan view of the digital table surface.
 Bench Surface F
 Digital Image Capture 20
 Air Suction Pump 27

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